

1                   **ABSTRACT**

2                 A field emission display device includes: a first substrate; an electron emission assembly  
3                 arranged on the first substrate; a second substrate arranged a predetermined distance from the first  
4                 substrate, the first and second substrates forming a vacuum space; an illumination assembly  
5                 arranged on the second substrate, the illumination assembly being illuminated by electrons emitted  
6                 from the electron emission assembly; and a mesh grid and above the electron emission assembly.